

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently amended) A flux cored wire with butt for gas shielded arc welding manufactured by forming a metal sheath,

filling packing the inside of the metal sheath with a flux,

followed by forming into a metal pipe shape and wire drawing,

wherein the ratio of real tensile strength of the flux cored wire manufactured by the method to a flux-unfilled wire satisfies Relation (1) below:

$$1.4 \leq (R_{rcts}/R_{ucts}) \leq 4.0 \dots\dots\text{Relation (1)},$$

wherein  $R_{rcts}$  represents the range of tensile strength of real cross section (real tensile strength range in a state where the flux is packed filled), and

$R_{ucts}$  represents the range of tensile strength of unpacked cross section (real tensile strength range in a state where the flux is unpacked unfilled).

2. (Currently amended) A manufacturing method for a flux cored wire with butt for gas shielded arc welding of forming a flux cored wire for gas shielded arc welding, comprising:

forming a metal sheath;

filling-packing the inside of the metal sheath with a flux;

forming into a metal pipe shape and wire drawing;

wherein the ratio of real tensile strength of the flux cored wire manufactured by the method to a flux-unfilled wire satisfies Relation (1) below:

$$1.4 \leq (R_{rcts}/R_{ucts}) \leq 4.0 \dots\dots\text{Relation (1)},$$

wherein  $R_{rcts}$  represents the range of tensile strength of real cross section (real tensile strength range in a state where the flux is packed filled), and

$R_{ucts}$  represents the range of tensile strength of unpacked cross section (real tensile strength range in a state where the flux is unpacked unfilled).